## **LMA District Cover Sheet**

### **Spring 2013 Levee Inspection Results**

## **Reclamation District No. 0785 Driver**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)				
* Overall LMA Rating (Fall Only								
	** Non-receipt of Su	ummer or Winter Inspe	ection Reports may effec	ct overall annual rating.				
* SPRING INSPECTIONS: Overall maintenance deficiencies are rate	e ratings are not deterred using the same crite			lual maintenance				
	FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indiction of risk.							
Comments								

### **Unit Cover Sheet**

### **Spring 2013 Levee Inspection Results**

### Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles
Unit No. 01 Sacramento River	Right	2.31

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	-			
DWR Inspector	John Williamson			
Accompanied By	Bill Mattos RD 785			
	Ross Peabody Peabody Engineering			
	Richard Yeung RD 785			

### — Summer & Winter Inspections —

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

### http://cdec.water.ca.gov/lma.html

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

LMR 7	Levee		Category	Item	Location	Action/Comment	GPS Latitud		INO.
No.	Start	End					Start	End	Photo
1				Emergency Supplies &	WS A		0	0	5
				Equipment			DWR ID: DWR_RI	00785_01_s _ 2013	_3
2				Flood	WS A		0	0	,
				Preparedness & Training	Ma		٥	o	
							DWR ID: DWR_RI	00785_01_s _ 2013	_7
3				Operations & Maintenance Manuals	WS M		0	0	10
							DWR ID: DWR_RI		_
4	0.07	0.31		Encroachments	LS M		38.660517 ° -121.612444 °	38.658308 ° -121.609443 °	
							DWR ID: DWR_RI	00785_01_s _ 2013	_11
5	0.13	1.36		Trim / Thin Trees	LS N	•	38.660160 ° -121.611619 °		
					IVIC		DWR ID: DWR_RI		
6	0.25	0.25		Trim / Thin Trees	WS M		38.658961 ° -121.610051 °	38.658961 °	
				11003	IVIč	illood right.	DWR ID: DWR_R		
7	0.29	0.29		Vegetation	LS A/\	V V4 : Elderberries are blocking visibility and flood fight capability.	38.658467 ° -121.609573 °	38.658467 ° -121.609573 °	
							DWR ID: DWR_RI	00785_01_s _ 2012	_1
8	0.41	0.45		Vegetation	LS A/\	V V4 : Elderberries are blocking visibility and flood fight capability.	38.657168 ° -121.608270 °	38.656697 ° -121.607845 °	
					IVIC		DWR ID: DWR_RI	00785_01_s _ 2012	_2
9	0.68	0.68		Encroachments	LS M	9	38.653955 ° -121.605712 ° -	38.653955 °	
					Er		DWR ID: DWR_RI		
10	0.85	0.94		Vegetation	LS A/\	V V4 : Elderberries are blocking visibility and flood fight capability.	38.651863 ° -121.604158 °	38.650777 ° -121.603182 °	
					IVIC		DWR ID: DWR_RI		
11	0.93	0.93		Trim / Thin Trees	WS M	The state of the s	38.650992 ° -121.603392 ° -	38.650992 ° -121.603392 °	
					IVIC		DWR ID: DWR_RI		
12	1.08	1.08		Encroachments	LS M		38.649355 ° -121.601760 °	38.649355 °	
					Er		DWR ID: DWR_RI		
13	1.08	1.08		Erosion / Bank Caving	LS M		38.649292 ° -121.601647 °	38.649292 ° -121.601647 °	
					.,,	•	DWR ID: DWR_RI	00785_01_s _ 2012	_48
14	1.32	1.32		Vegetation		V V4 : Elderberries are blocking visibility and flood fight capability.	38.646712 ° -121.599095 °	38.646712 ° -121.599095 °	
					IVIC	y-	DWR ID: DWR_R		

\* Location

LS : Land Side

WS : Water Side

CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

LMR	Levee	Mile	Category	Item	** + Location	Action/Comment	GPS Latitu	GPS Latitude/Longitude	
No.	Start	End	Calegory	item	tion +	Action/Comment	Start	End	Photo
15	1.32	1.32		Erosion / Bank Caving	WS M		38.646671 ° -121.598915 ° DWR ID: DWR_F	38.646671 ° -121.598915 ° RD0785_01_s _ 2013	Υ
16	2.04	2.14		Vegetation	LS M En	V6 : Landscaping Inspector Comments: Trees have been raised for visibility. Pine trees and oleander planted on shoulder.	38.641623 ° -121.588558 ° DWR ID: DWR_F	38.642005 ° -121.586993 °	Υ

### Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

Levee Mile Report Line	4				
Start Levee Mile	0.07				
End Levee Mile	0.31				
Location	Land Side				
Category					
Item	Encroachments				
The agricultural ditablic along the top of the layer					

The agricultural ditch is along the toe of the levee. Spring 2013

johngw\_s\_20130408\_891.JPG

Levee Mile Report Line	5
Start Levee Mile	0.13
End Levee Mile	1.36
Location	Land Side
Category	
Item	Trim / Thin Trees

The trees were cut by PG&E'S tree contractor. The district will take care of the stumps in the future.

johngw\_s\_20130221\_413.jpg

Levee Mile Report Line	6
Start Levee Mile	0.25
End Levee Mile	0.25
Location	Water Side
Category	
Item	Trim / Thin Trees

The tree on the waterside has fallen on the levee slope. Spring 2013

johngw\_s\_20130408\_894.JPG







Location LS: Land Side WS : Water Side CR : Crown Rating

M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated : Corrected : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

Levee Mile Report Line	7
Start Levee Mile	0.29
End Levee Mile	0.29
Location	Land Side
Category	
Item	Vegetation
Elderberry	
johngw_s_20130221_411.jpg	

Levee Mile Report Line	8
Start Levee Mile	0.41
End Levee Mile	0.45
Location	Land Side
Category	
Item	Vegetation
Elderberry	

johngw\_s\_20130221\_412.jpg

Levee Mile Report Line	9	
Start Levee Mile	0.68	
End Levee Mile	0.68	
Location	Land Side	
Category		
Item	Encroachments	
A pruning pile is on the landside of the levee slope, photo taken spring 2012.		

johngw\_s\_20130221\_416.jpg







Location LS: Land Side WS : Water Side CR : Crown

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+ Issue Type

### Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

Levee Mile Report Line	11
Start Levee Mile	0.93
End Levee Mile	0.93
Location	Water Side
Category	
Item	Trim / Thin Trees

The fallen tree and brush on the waterside of the roadway needs to be removed. Photo taken spring 2012.

johngw\_s\_20130221\_417.jpg

Levee Mile Report Line	12
Start Levee Mile	1.08
End Levee Mile	1.08
Location	Land Side
Category	
Item	Encroachments

Railroad ties and rails lay along the toe of the levee. Spring 2013

johngw\_s\_20130408\_893.JPG

Levee Mile Report Line	13
Start Levee Mile	1.08
End Levee Mile	1.08
Location	Land Side
Category	
Item	Erosion / Bank Caving

The drain pipe across from the firehouse has caused erosion, photo taken spring 2012.

johngw\_s\_20130221\_418.jpg







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## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

13
1.08
1.08
Land Side
Erosion / Bank Caving
e and toe. Fall 2012

Levee Mile Report Line	14
Start Levee Mile	1.32
End Levee Mile	1.32
Location	Land Side
Category	
Item	Vegetation
This is a very large Elder	herry bush

inhnaw s 20130221 414 ina

johngw\_s\_20130221\_419.jpg

Jonngw_s_20130221_414.Jpg	
Levee Mile Report Line	15
Start Levee Mile	1.32
End Levee Mile	1.32
Location	Water Side
Category	
Item	Erosion / Bank Caving
The waterside levee slop surface run off. Spring 20	
johngw_s_20130408_895.JPG	







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+ Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31		John Williamson

Levee Mile Report Line	15		
Start Levee Mile	1.32		
End Levee Mile	1.32		
Location	Water Side		
Category			
Item	Erosion / Bank Caving		
The erosion has become a trail for fishermen and contributes to it. Spring 2013			

johngw\_s\_20130408\_896.JPG

Levee Mile Report Line	16	
Start Levee Mile	2.04	
End Levee Mile	2.14	
Location	Land Side	
Category		
Item	Vegetation	
Pines and oleanders along shoulder.		

johngw\_s\_20130221\_415.jpg





### **Unit Cover Sheet**

### **Spring 2013 Levee Inspection Results**

### Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles
Unit No. 02 Yolo Bypass	Left	3.30

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	-			
DWR Inspector	John Williamson			
Accompanied By	William Mattos RD 785			
	Ross Peabody Peabody Engineering			
	Richard Yeung RD 785			

### — Summer & Winter Inspections —

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## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30		John Williamson

_					<u>-</u>			Issue
LMR 1	Levee	Mile	Category	Item	Rating ** + Location	Action/Comment	GPS Latitude/Longitud	No.
No.	Start	End			on + g		Start End	Photo
1	0.01	0.62		Vegetation	WS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.640913 ° 38.632923 -121.620295 ° -121.615440 DWR ID: DWR_RD0785_02_f _ 20	° Y
2	0.04	0.62		Vegetation	LS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.640603 ° 38.632907 -121.620026 ° -121.615463 DWR ID: DWR_RD0785_02_f _ 20	° Y
3	0.11	0.11		Animal Control	LS M Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Unable to see slope.	38.639670 ° 38.639670 -121.619460 ° -121.619460 DWR ID: DWR_RD0785_02_s_20	° Y
4	0.24	0.24		Animal Control	LS M Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Unable to see slope.	38.637913 ° 38.637913 -121.618388 ° -121.618388 DWR ID: DWR_RD0785_02_8_20	0
5	0.38	0.38		Animal Control	LS A/W Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.  Inspector Comments: Unable to see slope.	38.636065 ° 38.636065 -121.617295 ° -121.617295 DWR ID: DWR_RD0785_02_s_20	° 27 ° Y
6	0.46	0.46		Animal Control	LS A/W Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.  Inspector Comments: Unable to see slope.	38.634978 ° 38.634978 -121.616612 ° -121.616612 DWR ID: DWR_RD0785_02_s_20	° Y
7	0.52	0.52		Slope Stability	LS M Ma	S1 : Repair slope instability.	38.634180 ° 38.634180 -121.616142 ° -121.616142 DWR ID: DWR_RD0785_02_s_20	° Y
8	0.64	3.29		Vegetation	LS A	V1 : Control annual grass and weeds on the levee slopes and easements.	38.632636 ° 38.599586 -121.615272 ° -121.590309 DWR ID: DWR_RD0785_02_s_20	• Y
9	0.64	3.29		Vegetation	WS A Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	38.632636 ° 38.599585 -121.615272 ° -121.590309 DWR ID: DWR_RD0785_02_s_20	° Y
10	1.08	1.08		Encroachments	CR M En	PI : Pipe	38.627014 ° 38.627014 -121.611589 ° -121.611589 DWR ID: DWR_RD0785_02_s_20	° Y
11	2.20	2.20		Slope Stability	LS M Ma	S1 : Repair slope instability.	38.613063 ° 38.613063 -121.600908 ° -121.600908 DWR ID: DWR_RD0785_02_s _20	° Y

Location LS: Land Side WS : Water Side CR : Crown Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30		John Williamson

Levee Mile Report Line	1		
Start Levee Mile	0.01		
End Levee Mile	0.62		
Location	Water Side		
Category			
Item	Vegetation		
The vegetation is taller then 12". Spring 2013			

johngw\_s\_20130415\_928.JPG

Levee Mile Report Line	2
Start Levee Mile	0.04
End Levee Mile	0.62
Location	Land Side
Category	
Item	Vegetation
	•

The vegetation is thaller then 12". Spring 2013

johngw\_s\_20130415\_929.JPG

Levee Mile Report Line	3		
Start Levee Mile	0.11		
End Levee Mile	0.11		
Location	Land Side		
Category			
Item Animal Control			
Rodent holes on the landside levee slope, photo			

taken spring 2012.

johngw\_s\_20130221\_422.jpg







Location LS: Land Side WS : Water Side CR : Crown

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: Corrected : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30		John Williamson

Levee Mile Report Line	5		
Start Levee Mile	0.38		
End Levee Mile	0.38		
Location	Land Side		
Category			
Item	Animal Control		
Rodent holes on the landside levee slope, photo taken spring 2012.			

johngw\_s\_20130221\_423.jpg

Levee Mile Report Line	6	
Start Levee Mile	0.46	
End Levee Mile	0.46	
Location	Land Side	
Category		
Item	Animal Control	
Podont holes on the landeide leves slope, photo		

Rodent holes on the landside levee slope, photo taken spring 2012.

johngw\_s\_20130221\_424.jpg

, 0 = = ,,0		
Levee Mile Report Line	6	
Start Levee Mile	0.46	
End Levee Mile	0.46	
Location	Land Side	
Category		
Item	Animal Control	
Many rodent holes with in 25' of each other, photo taken spring 2012.		
johngw_s_20130221_425.jpg		







\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30		John Williamson

Levee Mile Report Line	7	
Start Levee Mile	0.52	
End Levee Mile	0.52	
Location	Land Side	
Category		
Item	Slope Stability	
Buldge at the landside toe of the levee, photos		

taken spring 2012.

johngw\_s\_20130221\_426.jpg

Levee Mile Report Line	7	
Start Levee Mile	0.52	
End Levee Mile	0.52	
Location	Land Side	
Category		
Item	Slope Stability	
Olama Smakabiliko ak abandalah ak lamakida lanca		

Slope instability at shoulder of landside levee buldge at toe.

johngw\_s\_20130221\_427.jpg

Levee Mile Report Line	8		
Start Levee Mile	0.64		
End Levee Mile	3.29		
Location	Land Side		
Category			
Item Vegetation			
The goats have done a good job. Spring 2013			

johngw\_s\_20130415\_930.JPG







Location LS: Land Side WS : Water Side CR : Crown

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N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monite : Corrected : Acceptable but Monitor & Maintain

+ Issue Type

### Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30		John Williamson

Levee Mile Report Line	0	
·	<u> </u>	
Start Levee Mile	0.64	
End Levee Mile	3.29	
Location	Water Side	
Category		
Item	Vegetation	
The goats have eaten the vegetation down. Spring 2013		

johngw\_s\_20130415\_931.JPG

Levee Mile Report Line	10	
Start Levee Mile	1.08	
End Levee Mile	1.08	
Location	Crown	
Category		
Item	Encroachments	
A . day of the adenacian distance. The accompany have		

A view of the damaged pipe. The owners have applied for a permit. Spring 2013

johngw\_s\_20130415\_932.JPG

Levee Mile Report Line	11
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	
Item	Slope Stability

There is slope instability with three step like spots. The cuts are 1' to 1.5' deep. Photo taken spring 2012.

johngw\_s\_20130221\_428.jpg







Location LS: Land Side WS : Water Side CR : Crown

M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated : Corrected : Acceptable but Monitor & Maintain + Issue Type

## Levee Inspection Report By Mile - Spring 2013

## **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30		John Williamson

Levee Mile Report Line	11
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	
Item	Slope Stability
Slope instability. Photo fall 2012.	
Levee Mile Report Line	11
Start Levee Mile	2.20

Jonnight_0_20 10022 1_ 120.jpg	
Levee Mile Report Line	11
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	
Item	Slope Stability
Slope instability is still there. Spring 2013	
johngw_s_20130415_933.JPG	



